

Title (en)

MEDIA ACCESS CONTROL METHOD

Title (de)

MEDIENZUGANGSKONTROLLVERFAHREN

Title (fr)

PROCÉDÉ DE COMMANDE D'ACCÈS AU SUPPORT

Publication

EP 2073414 A4 20120502 (EN)

Application

EP 06767525 A 20060628

Priority

JP 2006312908 W 20060628

Abstract (en)

[origin: EP2073414A1] A media access control method, with a time division multiple access in a communication system that includes a master station (11) and a plurality of slave stations (1, 2, 3, ...) has been proposed. The master station (11) transmits a maximum requestable frequency band, and each of the slave stations requests a desired frequency band that does not exceed the maximum requestable frequency band and also starts creating transmission data corresponding to the desired frequency band. The master station (11) assigns the desired frequency band to each of the slave stations without reducing the desired frequency band. Finally, each of the slave stations transmits the created transmission data using the desired frequency band to the master station (11).

IPC 8 full level

H04J 3/16 (2006.01); **H04J 3/00** (2006.01); **H04L 12/28** (2006.01); **H04L 12/403** (2006.01); **H04L 12/66** (2006.01)

CPC (source: EP)

H04J 3/1682 (2013.01); **H04L 12/403** (2013.01); **H04L 12/66** (2013.01)

Citation (search report)

- [XI] EP 0466139 A2 19920115 - TOSHIBA KK [JP]
- [XI] JP H04286432 A 19921012 - NIPPON TELEGRAPH & TELEPHONE
- See references of WO 2008001437A1

Citation (examination)

EP 1422965 A1 20040526 - NTT DOCOMO INC [JP]

Cited by

EP2476286A4; CN108463003A; EP3425983A1; US10836483B2; WO2011032051A2; US10736121B2; US11672003B2

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

EP 2073414 A1 20090624; EP 2073414 A4 20120502; JP 5161079 B2 20130313; JP WO2008001437 A1 20091126;
WO 2008001437 A1 20080103

DOCDB simple family (application)

EP 06767525 A 20060628; JP 2006312908 W 20060628; JP 2008522241 A 20060628